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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. PF198D1C1  
First Inventor Kunsch et al.  
Title Human Hepatoma-Derived Growth Factor-2  
Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17) (in duplicate)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 46]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. ☒ Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.163(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76. [ 3 Pages ]

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper [(Original & Substitute [Total Pages: 8])] Statements verifying identity of above copies (See Preliminary Amendment)

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))  
from prior Application Serial No. 08/464,600
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/ Form PTO/SB/08  
☐ Copies of Citations
13. ☒ Preliminary Amendment and Version With Markings to Show Changes Made
14. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Submission of Formal Drawings and accompanying Figs. 1A-2 (3 Sheets)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: 09/263,625, filed March 5, 1999  
Prior application information: Examiner: Beckerleg, A. Group/Art Unit: 1632

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

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or ☐ Correspondence address below

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ZIP CODE

COUNTRY

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NAME (Print/Type)

Jonathan L. Klein

Registration No. (Attorney/Agent)

41,119

SIGNATURE

*Jonathan L. Klein*

Date 2008-08-15, 2001

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<b>FEE TRANSMITTAL</b> <b>for FY 2002</b>  <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>	
		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Kunsch et al.
		Examiner Name	Unassigned
		Group Art Unit	Unassigned
Total amount of payment	\$ 740.00	Attorney Docket Number	PF198D1C1

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																																											
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to  Deposit Account Number <b>08-3425</b>  Deposit Account Name <b>Human Genome Sciences, Inc.</b>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other*		<b>3. ADDITIONAL FEES</b> <table border="1"><thead><tr><th>Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160 Notice of appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use hearing</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50 Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Statement</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr><tr><td>145</td><td>100</td><td>145</td><td>100 Certificate of correction</td><td></td></tr><tr><td>148</td><td>110</td><td>248</td><td>55 Statutory disclaimer</td><td></td></tr><tr><td>561</td><td>3</td><td>561</td><td>3 Printed copy of patent, regular service</td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td colspan="2"></td></tr><tr><td colspan="2">Other fee (specify):</td><td colspan="2"></td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td colspan="2">SUBTOTAL (3)</td></tr><tr><td colspan="2">\$0.00</td><td colspan="2">\$0.00</td></tr><tr><td colspan="2">** or number previously paid, if greater. 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Submitted By		Complete (if applicable)	
Name (Print/Type)	Jonathan L. Klein	Registration No.:	41,119
Signature:	<i>Jonathan L. Klein</i>	Telephone:	(301) 251-6015
		Date:	11/15/01

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